

**ATCC medium: 463 Folic acid agar**

KH<sub>2</sub>PO<sub>4</sub> .....0.5 g  
K<sub>2</sub>HPO<sub>4</sub> . 3H<sub>2</sub>O.....1.2 g  
Salts A (see below).....5.0 ml  
Salts B (see below).....1.5 ml  
Folic Acid.....1.0 g  
Agar, Noble (BD 214230) (if needed).....15.0 g  
Distilled water to.....1.0 L

Autoclave at 121C for 15 minutes.

*Salts A:*

MgSO<sub>4</sub> . 7H<sub>2</sub>O .....1.0 g  
CaCl<sub>2</sub> . 2H<sub>2</sub>O .....0.1 g  
FeSO<sub>4</sub> . 7H<sub>2</sub>O .....0.1 g  
Distilled water.....100.0 ml

Dissolve ingredients and let sit for three days before using the supernatant in the medium.

*Salts B:*

MnSO<sub>4</sub> .....0.1 g  
Na<sub>2</sub>MoO<sub>4</sub> .....0.1 g  
Distilled water.....100.0 ml